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(71)Applicant : IDEMITSU KOSAN CO LTD
NSK LTD

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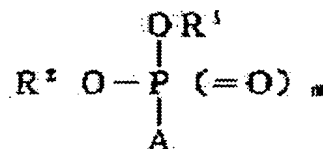
(72)Inventor : HATA KAZUSHI
SEIKI TAKAMICHI
MACHIDA TAKASHI

(54) ADDITIVE FOR TRACTION DRIVE OIL

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain an additive which can impart excellent wear resistance, scroing resistance, surface fatigue life, or the like, to a traction drive oil used esp. for automotive nonstep variable speed gears.

SOLUTION: This additive is prepd. by thermally treating (A) an acidic phosphoric ester and/or a phosphorous ester represented by the formula (wherein A is H or OH; (m) is 0 or 1 provided when (m) is 0, then A is OH and, when (m) is 0, then A is H or OH; and R1 and R2 are each H or a 1-18C hydrocarbon group optionally contg. one or more O or S atoms provided R1 and R2 are not simultaneously H) and (B) a boron-contg. imide dispersant at 120-150° C for at least 5 hr. Pref., ingredients A and B are used in such amts. that the wt. ratio of boron to phosphorus is 0.05 or higher.



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